

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Serial No:

09/937,968

Filing Date: January 30, 2002

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

STERRET, JEFFREY L

Art Unit: 2838

December 15, 2003

Attorney's Docket No. MSA246A4

AMENDMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

This is in response to the Office Action mailed on March 5, 2003 and setting a shortened statutory period for response of two months to expire on May 5, 2003. Applicant petitions that, if required, the time for response be extended and the corresponding fee be charged. The Commissioner is hereby authorized to charge any additional fees which may be required to Acct. No. 11-0224. Applicant further respectfully requests that this response be accepted as a bona fide effort to meet any potential response requirements outstanding and due in the above captioned matter.

Please amend the application as follows:

SN: 09/937,968

MSA246A4

December 15, 2003

Page 1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicant:

Wilhelm Fey

DEC 3 0 2003

Serial No:

09/937,968

Filing Date: January 30, 20020FFICE OF PETITIONS

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

STERRET, JEFFREY L

Art Unit: 2838

December 15, 2003

Washington, D.C. 20231

Attorney's Docket No. MSA246A4

gid Jalot

F. 12/23/03

For comparison

to the 4/4/05

amendment

duplicate of

the 12/23/03

amendment

amendment

AMENDMENT

Hon. Commissioner of Patents and Trademarks

NOV 3 x 2003

OFFICE OF PETITIONS

SIR:

This is in response to the Office Action mailed on March 5, 2003 and setting a shortened statutory period for response of two months to expire on May 5, 2003. Applicant petitions that, if required, the time for response be extended and the corresponding fee be charged. The Commissioner is hereby authorized to charge any additional fees which may be required to Acct. No. 11-0224. Applicant further respectfully requests that this response be accepted as a bona fide effort to meet any potential response requirements outstanding and due in the above captioned matter.

Please amend the application as follows:

SN: 09/937,968

MSA246A4

December 15, 2003

Page 1

Please substitute page 17, third paragraph, with the following paragraph:

Do Not Enter JL 12/8/05 -- Furthermore a bipolar transistor can be employed as a switching and/or regulating transistor instead of the field effect transistor in the safety device or, respectively, protective circuit, wherein the collector emitter leg is disposed between the input connection and the output connection of the further protective circuit - relative to figure 1 at the knot junction point 9 - and wherein the base is connected to the common line through a resistor for feeding of the base control voltage. --

Copy of
pertinent
page of
4-4-05
duplicate
amendment
of the
12-22-03

Please substitute the first paragraph on page 20 by the following paragraphs:

-- Figure 7 voltage courses U9,11 and UE upon triggering of the safety barrier according to figure 1 at different values of the feedback resistor,

NOTE THIS Figure 8 is a view of a circuit diagram similar to Fig. 3 and additionally featuring a reset.--

SN: 09/937,968

MSA246A4

December 15, 2003

NOTE PAGE NUMBER Page 5